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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: D.A. Burke

Attorney Docket No: WEEI19402

Patent No: 5,670,047

Group Art Unit: 1308

Issued: September 23, 1997

Title: ANAEROBIC TREATMENT PROCESS FOR THE RAPID HYDROLYSIS AND CONVERSION OF ORGANIC MATERIALS TO SOLUBLE AND GASEOUS COMPONENTS

APPROVED

REQUEST FOR CERTIFICATE OF CORRECTION

JUN 12 1998

Seattle, Washington 98101

CERTIFICATE

MAR 19 1998

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

OF CORRECTION

Enclosed is a Certificate of Correction, Form PTO 1050, for the above-identified U.S. Letters Patent.

The errors in the printed patent listed on the enclosed form occurred at the corresponding locations in the application file listed below:

Column,	Line	Page,	Line
2	46	3	16
2	53	3	21
3	5	4	1
3	17	4	11
4	53	6	9
5	2	6	20
5	3	6	21
5	15	6	30
5	35	7	8

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Column,	Line	Page,	Line
5	40-47	7	11-16
5	59	7	25
6	18	8	7
6	21	8	9
6	43-45	8	25-26
7	14	9	17
7	38	9	34
7	39	9	35
7	39	9	35
7	44	10	3
7	46	10	4
7	60	10	15
8	36	11	8
8	45	11	15

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1 Enclosed is check No. 093603 to cover the fee of \$100. The Commissioner is hereby  
2 authorized to charge any fees associated with this paper, or credit any overpayment, to Deposit  
3 Account No. 03-1740. A copy of this request is enclosed.

4 Respectfully submitted,

5 CHRISTENSEN O'CONNOR  
6 JOHNSON & KINDNESS<sup>PLLC</sup>

7 

8 Jeffrey M. Sakoi  
9 Registration No. 32,059  
Direct Dial (206) 224-0713

10 I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as  
11 first class mail with postage thereon fully prepaid addressed to: Commissioner of Patents and Trademarks,  
Washington, D.C. 20231, on February 27, 1998

12 Date: February 27, 1998 Barbara J. Bannister

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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 5,670,047  
DATED : September 23, 1997  
INVENTOR(S) : D.A. Burke

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
2	46	After "flotation" insert --or centrifuge--
2	53	After "degraded" insert --materials--
3	5	"particular" should read --particulate--
3	17	"floation" should read --flotation--
4	53	"aerobic" should read --anaerobic--
5	2	"stream one" should read --stream 1--
5	3	Delete ", e.g.," and insert parentheses around "COD"
5	15	Delete "rapidly"
5	35	"maintained" should read --maintain--

MAILING ADDRESS OF SENDER:

Christensen O'Connor Johnson & Kindness<sup>PLLC</sup>  
1420 Fifth Avenue, Suite 2800  
Seattle, WA 98101

PATENT NO. 5,670,047

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INVENTOR(S) : D.A. Burke

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
5	40-47	Delete the following sentences: "If anoxic gas flotation is used to provide separation, certain soluble constituents that contain hydrophobic structures such as organic acids, proteins, and enzymes will be separated) from the particulate matter due to attachment to the gas bubble surface. Increased removal of such constituents can be accomplished by increasing the gas bubble surface area through utilization of fine gas bubbles or increasing gas/solids ratios."
5	59	After "7" delete ", "
6	18	After "separator" insert --, membrane separator--
6	21	Delete "no" and insert --little--
6	43-45	Delete the following sentence: "The high bacteria to substrate ratio will cause a more rapid hydrolysis of slowly metabolized constituents." and insert it at the beginning of the next paragraph beginning on line 27.
7	14	After "reactor 2" insert --primarily at high concentrations--
7	38	Delete "6" and insert therefor --4, line 6--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
7	39	"formula" should read --formulae-- A ✓
7	39	Delete "inorganic" and insert therefor --organic-- A ✓
7	44	Delete "7" and insert therefor --4-- A ✓
7	46	After "been" insert --completely-- A ✓
7	60	After "constituents" insert --- A ✓
8	36	After "processes" insert --,-- A ✓
8	45	After the second occurrence of "reactor" insert --if the solids content is very low-- A ✓

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